IAP15 Rec'd PCT/PTO 22 SEP 2006

FORM PTO-1390 ATTORNEY'S DOCKET NUMBER US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE (REV. 01-2003) 128654 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 1.5) 10/585,357 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR2004/000009 January 6, 2004 TITLE OF INVENTION DEVICE FOR TEMPORAL SUBSAMPLING OF AN OTDM OPTICAL SIGNAL, OTDM-WDM CONVERTER COMPRISING SAME AND OTDM-WDM CONVERTER APPLICANTS FOR DO/EO/US Rene COQUILLE et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. \boxtimes This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. is attached hereto. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). ☐ The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. ☐ have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 10. 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. \boxtimes 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. **17**. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other: 20.

U.S. APPLICATION NO. (if known, s 10/585,357	APPLICATION NO. (if known, see 37 C.F.R. 1.5) 585,357 INTERNATIONAL APPLICATION PCT/FR2004/000009		TION NO.	ATTORNEY'S DOCKET NUMBER 128654		
21. The following fees	are submitted:			CALCULATIONS	PTO USE	
				·	ONLY	
					,	
BASIC NATIONAL FEE (37 CFR 1.492(a)): \$300.00				\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$		
International preliminary exa						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and						
industrial applicability for all claims presented in the application entering the						
national phase\$ 0.00						
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00						
International coalon 100 (c) of 11 11 10(a)(2)) paid to con 10 ac 10 11.						
International search report provided to USPTO no later than the time at which						
the search fee is paid\$ 400.00						
All it it are not muchided for above						
All situations not provided for above \$500.00				•		
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$		
International preliminary examination report or written opinion prepared by						
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and						
industrial applicability for all claims presented in the application entering the						
national phase\$ 0.00						
All situations not provided for	or above		\$ 200.00			
All situations not provided for above				\$		
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).			
APPLICATION SIZE FEE			252			
Total pages - 100 =	÷ 50	= †	x 250 =	\$		
tround up to next integer						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS	- 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =			\$			
		TOTAL OF ABOVE (\$		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are seduced by ½.						
SUBTOTAL =				\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from				\$		
the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE =				\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENGLOSED -				·		
				Amount to be refunded:	\$	
				charged:	\$	
a.					1_*	
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of						
this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card						
information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
OLIFF & BERRIDGE, PLC						
Customer Number: 25944 NAME: William P. Berridge						
				ON NUMBER: 30,0	24	
Date September 22, 2006 NAME: Kristi				n K. Vidovich		
				ON NUMBER: 41,4	48	